

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF :  
Yuegang ZHANG et al. : EXAMINER: Mark HAGEMAN

SERIAL NO.: 10/573,421 : ART GROUP NO.: 3653

FILED: February 14, 2007 : CONFIRMATION NO.: 2036

FOR: SORTING OF A SINGLE- : **"RESPONSE UNDER 37 C.F.R. § 1.116**  
WALLED CARBON : **EXPEDITED PROCEDURE**  
NANOTUBES USING : **EXAMINING GROUP 3653"**  
OPTICAL DIPOLE TRAPS

**AMENDMENT AFTER FINAL ACTION UNDER 37 CFR 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the final Office Action, dated March 4, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.